U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY
PATENT APPLICATION
TRANSMITTAL

2867-193 Attorney Docket No. **David Dening** First Inventor MULTI-MODE/MULTI-BAND POWER AMPLIFIER Title EV086421952US

Express Mail Label No. (Only for new nonprovisional applications under 37 C.F.R. 1.53(b)) Mail Stop Patent Application APPLICATION ELEMENTS Commissioner for Patents ADDRESS TO: PO Box 1450 See MPEP chapter 600 concerning utility patent application contents. Alexandria, VA 22313-1450 CD-ROM or CD-R in duplicate, large table or 1. 🛛 Fee Transmittal Form (e.g., PTO/SB/17) Computer Program (Appendix) (Submit an original and a duplicate for fee processing) 8. Nucleotide and/or Amino Acid Sequence Submission 2. 🔲 Applicant claims small entity status. (if applicable, all necessary) See 37 CFR 1.27. a. Computer Readable Form (CRF) Total Pages 3. 🛛 Specification b. Specification Sequence Listing on: (preferred arrangement set forth below) i. CD-ROM or CD-R (2 copies); or - Descriptive title of the Invention - Cross References to Related Applications ii. 🗌 paper - Statement Regarding Fed sponsored R & D c.

Statements verifying identity of above copies - Reference to sequence listing, a table, **ACCOMPANYING APPLICATIONS PARTS** or a computer program listing appendix - Background of the Invention Assignment Papers (cover sheet & document(s)) - Brief Summary of the Invention 9. 🖂 - Brief Description of the Drawings (if filed) 10. 🛛 Detailed Description Attorney (when there is an assignee) - Claim(s) - Abstract of the Disclosure English Translation Document (if applicable) 11. Copies of IDS 12. 🔲 Information Disclosure Drawing(s) (35 U.S.C.113) [Total Sheets 3] 4. 🔯 Citations Statement (IDS)/PTO-1449 [Total Pages | 2 5. Oath or Declaration 13. 🗌 **Preliminary Amendment** a. Newly executed (original or copy) 14. 🖂 Return Receipt Postcard (MPEP 503) b.
Copy from a prior application (37 CFR 1.63 (d)) (Should be specifically itemized) (for a continuation/divisional with Box 18 completed) Certified Copy of Priority Document(s) 15. 🗌 i. DELETION OF INVENTOR(S) (if foreign priority is claimed) Signed statement attached deleting inventor(s) 16. 🛛 Request and Certification under 35 U.S.C. 122 named in the prior application, see 37 CFR (b)(2)(B)(i). Applicant must attach form PTO/SB/35 1.63(d)(2) and 1.33(b). or its equivalent. 6. Application Data Sheet. See 37 CFR 1.76 17. Other: 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76: of prior application No: ___ ☐ Continuation-in-part (CIP) ☐ Continuation □ Divisional Group / Art Unit: Prior application information: Examiner For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 17. CORRESPONDENCE ADDRESS 27820 or

Correspondence address below □ Customer Number or Bar Code Label (Insert Customer No. or Attach bar code label here) Name Address Zip Code City State Fax Telephone Country Registration No. (Attorney/Agent) 40,876 Benjamin S Name (Print/Type) Date November 13, 2003 Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.

FEE TO ANOMITTAL		Complete if Known			
FEE TRANSMITTAL	Application Number				
for FY 2004	Filing Date				
	First Named Inventor	David Dening			
Patent fees are subject to annual revision.	Examiner Name				
	Group / Art Unit				
TOTAL AMOUNT OF PAYMENT (\$) 918	Attorney Docket No.	2867-193			

METHOD OF PAYMENT (check one)			FEE CALCULATION (continued)			LCULATION (continued)				
1. 🖾	The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:				ITIONAL Large Entity	FEES	Small Entity			
Deposit Account	50-1732				Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Number			1051	130	2051	65	Surcharge - late filing fee or oath			
Deposit					1052	50	2052	25	Surcharge - late provisional filing fee or cover sheet.	
Account	Withrow & Te	rranova, PLLC			1053	130	1053	130	Non-English specification	
Name					1812	2,520	1812	2,520	For filing a request for reexamination	
Under 37	y Additional Fee CFR 1.16 and 1.1	17			1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
See 37 C		y status.			1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
2. 🛛 Paymer	nt Enclosed:				1251	110	2251	55	Extension for reply within first month	
☐ Check	☑ Credit card	☐ Money Order	☐ Other		1252	420	2252	210	Extension for reply within second month	
	555.0		***		1253	950	2253	475	Extension for reply within third month	
FEE CALCULATION 1. BASIC FILING FEE					1254	1,480	2254	740	Extension for reply within fourth month	
Large Entity	Small Entity				1255	2,010	2255	1,005	Extension for reply within fifth month	
Fee Fee I	Fee Fee	Fee Description			1401	330	2401	165	Notice of Appeal	
(,,	Code (\$)			e Paid	1402	330	2402	165	Filing a brief in support of an appeal	
1001 770 2	2001 385	Utility filing fee	770	0	1403	290	2403	145	Request for oral hearing	
	2002 170 2003 265	Design filing fee Plant filing fee			1451	1,510	1451	1,510	Petition to institute a public use proceeding	
1004 770 2	2004 385	Reissue filing fee			1452	110	2452	55	Petition to revive – unavoidable	
1005 160	2005 80	Provisional filling for	ee		1453	1,330	2453	665	Petition to revive - unintentional	
					1501	1,330	2501	665	Utility issue fee (or reissue)	
	SUBTOTA	.L (1)	(\$)	770	1502	480	2502	240	Design issue fee	
2. EXTRA CLAIN	A FEES				1503	640	2503	320	Plant issue fee	
		Extra Fee	e from	Fee	1460	130	1460	130	Petitions to the Commissioner	
Total Claims 26	-20** =	Claims bel		Paid 108	1807	50	1807	50	Processing fee for provisional applications	
Independent Claims 2	-3** =	0 x	=	0	1806	180	1806	180	Submission of Information Disclosure Stmt	
Multiple Dependent		× [= [0	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	40
	Small Entir	•			1809	770	2809	385	Filing a submission after final rejection	
Fee Fee	Fee Fee	Fee Descriptio	on						(37 ČFR § 1.129(a))	
Code (\$)	Code (\$) 2202 9	•	·		1810	770	2810	385	For each additional invention to be	
1202 18 1201 86	2202 9	Claims in excess of 20			l				examined (37 CFR § 1.129(b))	\vdash
1201 66	2201 43	Independent claims in excess of 3 Multiple dependent claim, if not paid			1801	770	2801	385	Request for Continued Examination	
•		** Reissue independent claims over							(RCE)	
1204 86	86 2204 43 Reissde independent claims over original patent			1802	900	1802	900	Request for expedited examination		
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent							of a design application			
SUBTOTAL (2) (\$) 108				Other fee (specify)						
**or number previously paid, if greater; For Reissues, see above				*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$) 40						

SUBMITTED BY		· · · · · · · · · · · · · · · · · · ·	Co	mplete (if applicable)
Name (Print/Type)	Benjamin S. Withrow Registration No. Attomey Agent)	40,876	Telephone	(919) 654-4520
Signature	1/1 1/0		Date	November 13, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING/EXPRESS MAIL

"Express Mail" Mailing Label Number <u>EV086421952US</u>

Date of Deposit November 13, 2003

I hereby certify that this paper, which is a Utility Patent Application entitled MULTI-MODE/MULTI-BAND POWER AMPLIFIER (our file 2867-193), and the attached fee are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop Patent Application, PO Box 1450, Alexandria, VA 22313-1450.

Mailed By:

Kelly A. Farrow

EVO864574250S

U.S. Patent and Trademark Office; U. S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

REQUEST AND CERTIFICATION UNDER

35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor		David Dening			
Title	MULTI-MODE/MI	JLTI-BAND POWER AMPLIFIER			
Attv D	ocket Number	2867-193			

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

November 13, 2003

Date

Benjamin S. Withrow, Reg. No. 40,876

Typed or printed name

Signature

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant must notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, USPTO, PO Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, PO Box 1450, Alexandria, Virginia 22313-1450.